#3

Combined Declaration and Power of Attorney for Patent Application

Docket Number: 38-21(15365)B

As a below named inventor, I hereby declare that:

(Application No.)

My residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled NUCLEIC ACID MOLECULES AND OTHER MOLECULES ASSOCIATED WITH THE PHOSPHOGLUCONATE PATHWAY the specification of which is filed herewith unless the following box is checked: was filed on April 28, 1999: \square as United States Application Number 09/300.482; and (if applicable). was amended on ___ I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56. I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed. Priority Claimed Prior Foreign Application(s) O No ☐ Yes (Day/Month/Year Filed) (Country) (Application No.) ☐ No ☐ Yes (Day/Month/Year Filed) (Country) (Application No.) I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. Abandoned 04/29/1998 60/083,390

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Filing Date)

(Status)

Appl. No. 09/300,482 Docket No. 38-21(15365)B

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Lawrence M. Lavin, Jr. Dennis R. Hoerner, Jr. Richard H. Shear

Jeffrey I. Auerbach, Reg. No. 32,680 Melvin L. Barnes, Jr. Reg. No. 38,375 Michael J. Bell, Reg. No. 39,604 Mark R. Buscher, Reg. No. 35,006 Celine T. Callahan, Reg. No. 34,301 Cono A. Carrano, Reg. No. 39,623 Joseph V. Colaianni, Reg. No. 39,948 James F. Davis, Reg. No. 21,072 Thomas M. Dunham, Reg. No. 39,965 Joel M. Freed, Reg. No. 25,101 Vernon Randall Gard, Reg. No. 33,886 Alan M. Grimaldi, Reg. No. 26,599 Alexander J. Hadjis, Reg. No. 26,599 Alexander J. Halluin, Reg. No. 25,227 Leslie L. Jacobs, Jr., Reg. No. 40,659

Reg. No. 30,768 Reg. No. 30,914 Reg. No. 26,583

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Joseph A. Micallef, Reg. No. 39,772
Erik B. Milch, Reg. No. 42,887
Anthony D. Miller, Reg. No. 34,394
Karen L. Nicastro, Reg. No. 35,968
Bradley J. Olson, Reg. No. 40,750
Andrew Y. Piatnicia, Reg. No. 40,772
Andrea G. Reister, Reg. No. 36,253
Stephen J. Rosenman, Reg. No. 29,209
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Appl. No. 09/300,482 Docket No. 38-21(15365)B

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first invento	n Nordine Cheikh	
First inventor's signature	Notru Chiff	Date 9/28/99
Residence	Manchester, Miesouri USA	
Citizenship	USA	PEVO
Post Office Address	721 Foxwick Drive, Manchester, Missouri 63011	35 9 1999 E
		San Care Care Care Care Care Care Care Care
Full name of second inventor	Jingdong Liu	
Second inventor's signature		Date
Residence	Ballwin, Missouri USA	
Citizenship	USA	
Post Office Address	885 Castle Pines Drive, Ballwin, Missouri 63021	
·		
Full name of third inventor	Virginia M. Peschke	
Third inventor's signature		Date
Residence	St. Charles, Missouri USA	
Citizenship	USA	
Post Office Address	6 Oakside Court, St. Charles, Missouri 63304	

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(Application No.)

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PHOSPHOGLUCONAL the specification of which	is filed herewith unless the following	box is checked:		SEP 29 "
•				2Eh r
was filed on Ap	ril 28, 1999; Application Number <u>09/300,482</u> ; and			SATENT & TR
was amended or	(if applicable).	,		all all
I hereby state that I have amended by any amended	reviewed and understand the contents nent referred to above.	of the above identified specification, inc	cluding the cla	ims, as
I acknowledge the duty to	o disclose information that is material	to patentability as defined in 37 C.F.R.	§ 1.56.	
inventor's certificate, or		a)-(d) or § 365(b) of any foreign application, which designated at least one coapplication for patent or inventor's certin which priority is claimed.	ficate, or PCT	international
Prior Foreign Applicatio	n(s)		Priority	Claimed
		•	☐ Yes	☐ No
(Application No.)	(Country)	(Day/Month/Year Filed)		_
			Yes	□ No
(Application No.)	(Country)	(Day/Month/Year Filed)		
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60/083,390	04/29/1998	Abandoned		•

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(Filing Date)

(Status)

Appl. No. 09/300,482 Docket No. 38-21(15365)B

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Cono A. Carrano, Reg. No. 39,623
Joseph V. Colaianni, Reg. No. 39,948
James F. Davis, Reg. No. 21,072
Thomas M. Dunham, Reg. No. 39,965
Joel M. Freed, Reg. No. 25,101
Vernon Randall Gard, Reg. No. 33,886
Alan M. Grimaldi, Reg. No. 26,599
Alexander J. Hadjis, Reg. No. 36,540
Albert P. Halluin, Reg. No. 25,227
Leslie L. Jacobs, Jr., Reg. No. 40,659

Reg. No. 30,768 Reg. No. 30,914 Reg. No. 26,583

Richard H. Kjeldgaard, Reg. No. 30,186
Joseph P. Lavelle, Reg. No. 31,036
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		Date
first inventor's signature		
Residence Manchester, Mis	ssouri USA	STORINGE OFFICE STORY
Citizenship USA		() () () () () () () () () ()
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Full name of second inventor Jingdong Liu		
Second inventor's signature	7	Date 9-20-49
Residence Ballwin, Missouri US.	A	
Citizenship USA		
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Full name of third inventor Virginia M. Peschke		
Third inventor's signature		Date
Residence St. Charles, Missouri U	JSA	
Citizenship USA		
Post Office Address 6 Oakside Court, St. Cl	harles, Missouri 63304	

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Full name of sole or first inventor Nordine Cheikh	
निrst inventor's signature	Date
Residence Manchester, Missouri USA	
Citizenship USA	
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Second inventor's signature	Date
Residence Ballwin, Missouri USA	
Citizenship USA	
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Till and Abidious Assets Winning M. Perebba	
Full name of third inventor Virginia M. Peschke	
Third inventor's signature M. M. Pensh	Date 8/31/99
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